Update Quarter 2, 2014



A report of the McHenry County Workforce Network Board

POPULATION

McHenry County, Illinois, LWIA2

UNEMPLOYMENT NUMBERS

2014	Apr	May	Jun
McHenry County	6.9%	6.2%	6.1%
Illinois	7.2%	7.2%	7.1%
United States	5.9%	6.1%	6.3%

June 2014: Labor Force Employed Unemployed 175,545 164,786 10,759



Regional Business Statistics

regional basiness statistics							
Indicator	Current	Previous	Improved/Weaker	Area	Source		
Chicago Business Activity Index	102.7 May 2014	94.7 March 2014	Improved 🕡	Chicago Area	REAL		
Chicago Business Barometer	<mark>52.6</mark> July 2014	62.6 June 2014	Weaker U	Chicago Area	ISM- Chicago		
Industrial Production Index (2007 = 100)	103.9 June 2014	101.3 Jan 2013	Improved 1	Midwest	FRBC		
Home Price Index	127.96 May 2014	122.61 Feb 2014	Improved 1	Chicago	S&P		
Consumer Price Index—all items (1988-84 = 100)	230.477 June 2014	229.848 April 2014	Weaker U	Chicago – Gary - Kenosha	BLS		

SOURCES: REAL- Univ of Illinois Regional Economics Application Laboratory; ISM-Chicago - Institute for Supply Management; BLS - Bureau of Labor Statistics; FRBC - Federal Reserve Bank of Chicago S&P - Case & Schiller Home Price Index, Standard & Poor's;

NATIONAL MANUFACTURING AT A GLANCE JULY 2014								
Index	Series Index June	Series Index May	% Point Change	Direction	Rate of Change	Trend* (Months)		
PMI [®]	57.1	55.3	+1.8	Growing	Faster	14		
New Orders	63.4	58.9	+4.5	Growing	Faster	14		
Production	61.2	60.0	+1.2	Growing	Faster	5		
Employment	58.2	52.8	+5.4	Growing	Faster	13		
Supplier Deliveries	54.1	51.9	+2.2	Slowing	Faster	14		
Inventories	48.5	53.0	-4.5	Contracting	From Growing	1		
Customers' Inventories	43.5	46.5	-3.0	Too Low	Faster	32		
Prices	59.5	58.0	+1.5	Increasing	Faster	12		
Backlog of Orders	49.5	48.0	+1.5	Contracting	Slower	2		
Exports	53.0	54.5	-1.5	Growing	Slower	20		
Imports	52.0	57.0	-5.0	Growing	Slower	18		
OVER	Growing	Faster	62					
Manu	Growing	Faster	14					

Manufacturing ISM[®] Report On Business[®] data is seasonally adjusted for New Orders, Production, Employment and Supplier Deliveries indexes

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EMPLOYMENT CHANGE BY INDUSTRY

NAICS Code	Description	2013 Jobs	2014 Jobs	Change %	ն Change	2013 State Location Quotient	2014 State Location Quotient	2013 National Location Quotient	2014 National Location Quotient	2014 Avg. Earnings Per Job	2013 Firms
11	Agriculture, Forestry, Fishing and Hunting	1,356	1,323	(33)	(2%)	0.97	0.95	0.57	0.56	\$26,682	66
21	Mining, Quarrying, and Oil and Gas Extraction	66	66	0	0%	0.15	0.15	0.07	0.06	\$88,714	13
22	Utilities	110	98	(12)	(11%)	0.27	0.24	0.28	0.25	\$68,590	7
23	Construction	8,946	8,978	32	0%	1.78	1.78	1.46	1.43	\$54,865	1,377
31	Manufacturing	15,698	15,912	214	1%	1.60	1.63	1.84	1.85	\$76,148	593
42	Wholesale Trade	5,481	5,622	141	3%	1.05	1.07	1.28	1.29	\$65,444	650
44	Retail Trade	15,267	15,627	360	2%	1.33	1.32	1.25	1.25	\$27,312	869
48	Transportation and Warehousing	2,594	2,537	(57)	(2%)	0.49	0.48	0.65	0.62	\$43,765	329
51	Information	1,321	1,353	32	2%	0.67	0.69	0.59	0.60	\$50,017	94
52	Finance and Insurance	6,121	6,319	198	3%	0.72	0.73	0.88	0.89	\$41,455	367
53	Real Estate and Rental and Leasing	4,166	4,266	100	2%	0.86	0.85	0.73	0.73	\$18,517	244
54	Professional, Scientific, and Technical Services	6,740	6,830	90	1%	0.77	0.76	0.80	0.79	\$43,779	1,121
55	Management of Companies and Enterprises	703	736	33	5%	0.39	0.40	0.46	0.47	\$116,646	20
56	Administrative and Support	8,266	8,808	542	7%	0.97	0.98	1.08	1.10	\$32,730	617
61	Educational Services (Private)	1,818	1,842	24	1%	0.55	0.55	0.60	0.60	\$20,106	101
62	Health Care and Social Assistance	11,396	11,674	278	2%	0.81	0.81	0.83	0.83	\$52,347	616
71	Arts, Entertainment, and Recreation	2,965	2,981	16	1%	1.17	1.17	1.09	1.05	\$15,972	146
72	Accommodation and Food Services	8,189	8,384	195	2%	1.01	1.01	0.93	0.92	\$17,670	557
81	Other Services (except Public Administration)	6,756	6,774	18	0%	0.90	0.89	0.96	0.95	\$22,905	745
90	Government	15,186	15,308	122	1%	1.07	1.07	0.93	0.94	\$57,557	144
99	Unclassified Industry	94	89	(5)	(5%)	0.90	0.89	0.72	0.69	\$27,839	76
	Total	123,241	125,527	2,286	2%					\$44,789	8,750

Source: QCEW Employees, Non-QCEW Employees, Self-Employed & Extended Proprietors - EMSI 2014.2 Class of Worker

A **location quotient** (LQ) is an analytical statistic that measures a region's industrial specialization relative to a larger geographic unit (usually the nation). An LQ is computed as an industry's share of a regional total for some economic statistic (earnings, GDP by metropolitan area, employment, etc.) divided by the industry's share of the national total for the same statistic. For example, an LQ of 1.0 in mining means that the region and the nation are equally specialized in mining; while an LQ of 1.8 means that the region has a higher concentration in mining than the nation.





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McHenry County Demographics						
	2013 Population	2014 Population	Change	% Change	2013 Location Quotient	2014 Location Quotient
McHenry, IL (17111)	313,814	315,830	2,016	1%	1	1
Females	157,696	158,785	1,089	1%	0.99	0.99
Males	156,118	157,044	926	1%	1.01	1.01

Source: QCEW Employees, Non-QCEW Employees, Self-Employed & Extended Proprietors - EMSI 2014.2 Class of Worker

Age Breakdown							
Age		2013 Population	2014 Population	Change	% Change	2013 Location Quotient	2014 Location Quotient
5 to 9 years		22,059	21,523	-536	-2%	1.1	1.1
10 to 14 years		24,651	24,375	-276	-1%	1.2	1.2
15 to 19 years		23,515	23,596	81	0%	1.1	1.1
20 to 24 years		16,988	17,291	303	2%	0.8	0.8
25 to 29 years		17,066	17,346	280	2%	0.8	0.8
30 to 34 years		18,530	18,807	277	1%	0.9	0.9
35 to 39 years		19,323	19,234	-89	0%	1	1
40 to 44 years		23,554	22,477	-1,077	-5%	1.2	1.1
45 to 49 years		26,544	26,105	-439	-2%	1.2	1.2
50 to 54 years		26,598	26,535	-63	0%	1.2	1.2
55 to 59 years		21,880	22,746	866	4%	1.1	1.1
60 to 64 years		18,065	18,624	559	3%	1	1
65 to 69 years		13,479	14,322	843	6%	1	1
70 to 74 years		8,774	9,382	608	7%	0.9	0.9
75 to 79 years		5,697	5,979	282	5%	0.8	0.8
80 to 84 years		4,161	4,166	5	0%	0.7	0.7
85 years and over		3,939	4,015	76	2%	0.7	0.7
	Total	313,814	315,830	2,016	1%		
Under 5 years		18,990	19,306	316	2%	0.9	1

Race/Ethnicity Breakdown						
Race/Ethnicity	2013 Population	2014 Population	Change	% Change	2013 Location Quotient	2014 Location Quotient
White, Non-Hispanic	258,827	259,351	524	0%	1.32	1.33
White, Hispanic	35,952	36,875	923	3%	0.75	0.75
Asian, Non-Hispanic	8,361	8,548	187	2%	0.53	0.53
Black, Non-Hispanic	3,742	3,862	120	3%	0.1	0.1
Two or More Races, Non-Hispanic	3,629	3,745	116	3%	0.58	0.58
American Indian or Alaskan Native, Hispanic	1,097	1,159	62	6%	0.65	0.65
Two or More Races, Hispanic	790	827	37	5%	0.49	0.49
Black, Hispanic	562	584	22	4%	0.22	0.22
American Indian or Alaskan Native, Non-Hispanic	491	502	11	2%	0.21	0.22
Asian, Hispanic	232	241	9	4%	0.41	0.41
Native Hawaiian or Pacific Islander, Non-Hispanic	80	83	3	4%	0.15	0.15
Native Hawaiian or Pacific Islander, Hispanic	52	53	1	2%	0.26	0.26
Total	313,814	315,830	2,016	1%		

 $Source: QCEW\ Employees, Non-QCEW\ Employees, Self-Employed\ \&\ Extended\ Proprietors\ -\ EMSI\ 2014.2\ Class\ of\ Worker$





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Regional On-Line Job Postings: Occupations and Companies

Economic Development Region 4 | Northeast | Chicago Metro Area July 2014

Job Opportunities by Major Occupational Group	Online Job Ads
Computer and Mathematical Occupations	21,491
Management Occupations	19,014
Sales and Related Occupations	17,197
Office and Administrative Support Occupations	16,110
Business and Financial Operations Occupations	14,135
Healthcare Practitioners and Technical Occupations	9,884
Transportation and Material Moving Occupations	9,877
Education, Training, and Library Occupations	6,502
Food Preparation and Serving Related Occupations	5,512
Arts, Design, Entertainment, Sports, and Media Occupations	4,934
Installation, Maintenance, and Repair Occupations	4,802
Architecture and Engineering Occupations	4,293
Production Occupations	3,970
Community and Social Services Occupations	2,632
Healthcare Support Occupations	2,464
Construction and Extraction Occupations	2,348
Building and Grounds Cleaning and Maintenance Occupations	2,278
Personal Care and Service Occupations	1,750
Life, Physical, and Social Science Occupations	1,381
Legal Occupations	1,276
Protective Service Occupations	1,035
Farming, Fishing, and Forestry Occupations	87
Military Specific Occupations	10

Top 20 Employers with Online Job Ad Openings	Online Job Ads
Roehl	2,405
Sears Holdings Corporation	1,781
Advocate Health Care	1,768
Robert Half International	1,580
Presence Health	1,278
Randstad	1,046
WellPoint, Inc.	973
PricewaterhouseCoopers	888
City Colleges of Chicago	723
Deloitte	652
Illinois School District U-46	625
Manpower	589
Aerotek	578
The University of Chicago	576
Accenture	558
Blue Cross and Blue Shield Association	532
Kelly Services	505
BMO Harris Bank	499
Cadence Health	478
Allstate	465

Source: The Conference Board Help Wanted OnLine® Data Series, prepared by the Illinois Department of Employment Security - Economic Information & Analysis Division

Note: EDR data are not seasonally adjusted

Technical Notes:

- 1. The Economic Information & Analysis (EI&A) Division measures economic indicators such as employment, unemployment and job openings on a seasonally adjusted basis. EI&A also collects, compiles, analyzes, publishes and distributes a variety of Workforce, Career Resource and Labor Market Information and is the State of Illinois' primary source of labor market statistical data.
- 2. The reference period is a midmonth total that begins with the week that includes the 12th day of the month. Example: Month of July is the time period June 14 July 13.
- **3.** This report represents industries that post online job ads. Hiring practices of some industries, such as construction, do not typically post their job openings online.
- **4.** The Conference Board is a global, independent business membership and research association working in the public interest. The Conference Board Help Wanted OnLine® Data Series (HWOL) measures the number of new, first-time online jobs and jobs reposted from the previous month for over 16,000 Internet job boards, corporate boards and smaller job sites that serve niche markets and smaller geographic areas. Occasionally, job board ads may be listed under an erroneous location and this will then become incorporated into the HWOL data series.





